

# Strategic Planning Office of Transportation (SPOT)



NC AMPO Annual Meeting  
Don Voelker, Director  
November 14, 2008

# Strategic Planning Office (SPOT)

## Who is SPOT?

- SPOT is an office of three employees (effective July 1)
- Director is Don Voelker – started January 2008.
  - Alpesh Patel
  - David Wasserman, PE

[djvoelker@ncdot.gov](mailto:djvoelker@ncdot.gov)

(919) 715-0951

# NCDOT

## OUR MISSION

*"Connecting people and places  
in North Carolina – safely and  
efficiently, with accountability  
and environmental sensitivity"*

## OUR GOALS

- Make our transportation network **safer**
- Make our transportation network move people and goods more **efficiently**
- Make our infrastructure **last longer**
- Make our organization a place that **works well**
- Make our organization **a great place to work**





# Strategic Planning Office (SPOT)

## How will SPOT help NCDOT?

- Develop mechanisms to evaluate projects, programs, services and initiatives across the entire Department
- Use a multi-modal cross functional approach
- Provide assistance to the business units to help them outline their needs and their ranking of those needs
- Use priorities to:
  - Guide TIP development
  - Provide input into annual budget for Governor/Legislative review
  - Communicate priorities that are transparent to our citizens and employees and so that we can focus our commitments through to completion

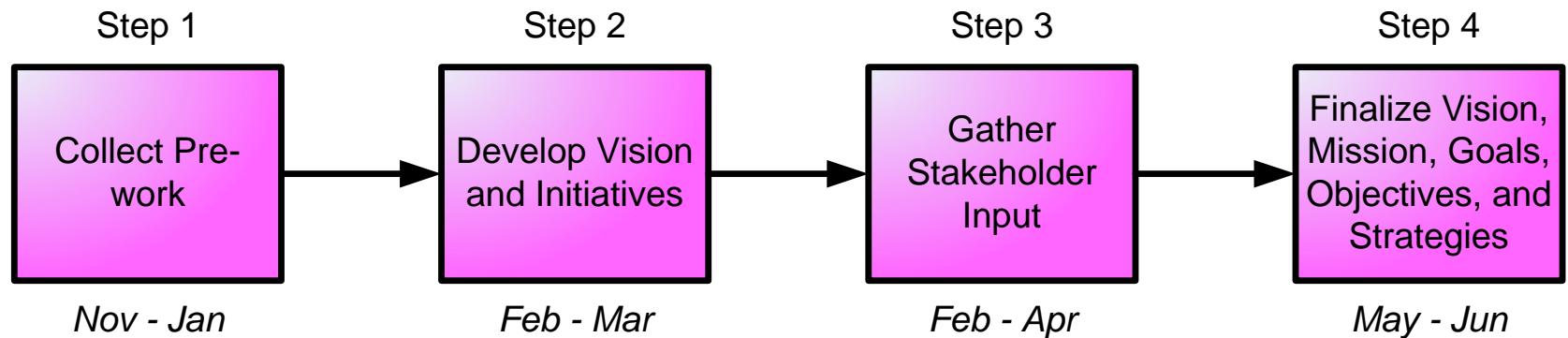
# Strategic Planning Office (SPOT)

## What will SPOT do?

Manage a NEW Strategic Planning & Prioritization Process

- Every 4 years - **Set Strategic Direction**
  - 30 year outlook
- Every 2 years - **Develop Strategic Prioritization**
  - 5-10 year outlook
- Every year - **Create Action Plans**
  - 1-2 year outlook

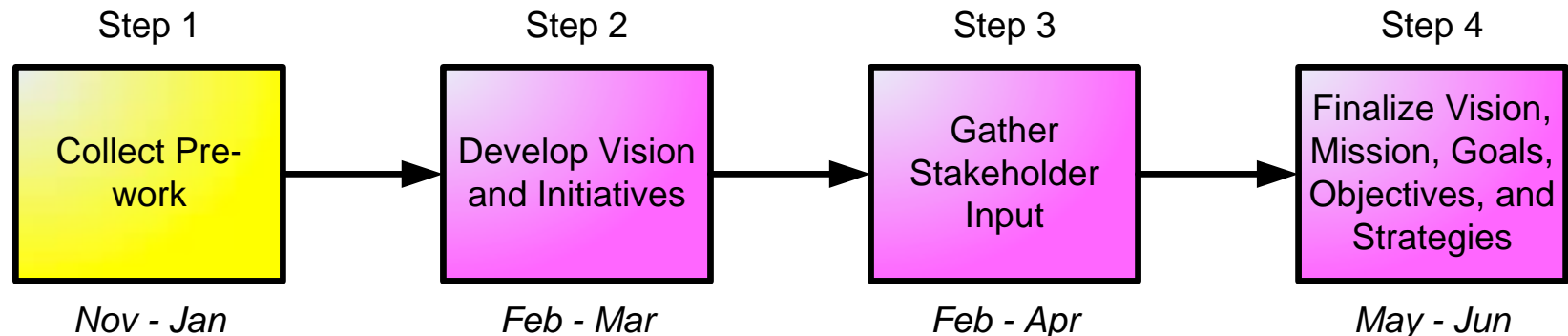
# Strategic Direction



# Strategic Direction

## Step 1 - Collect Pre-Work

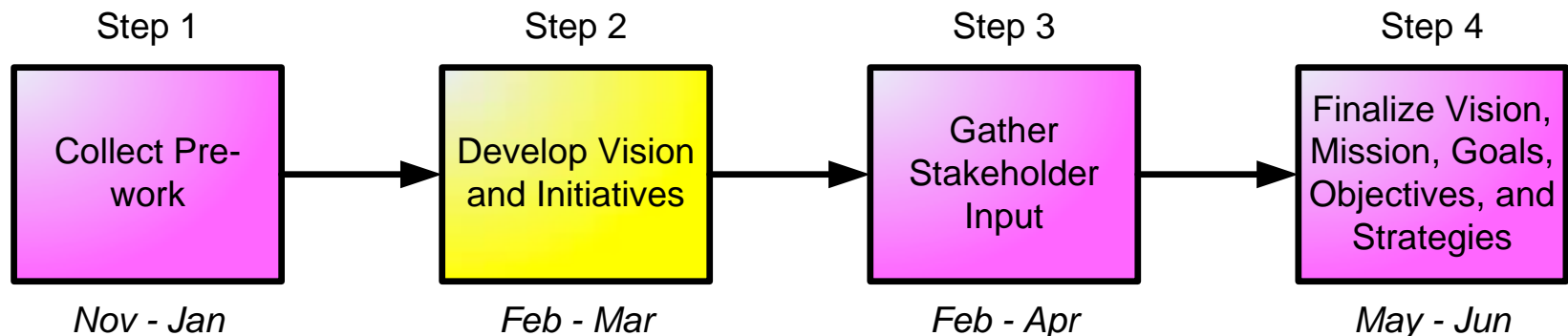
- SPOT develops 30 yr infrastructure needs and revenue forecast
- SPOT collects performance data, demographics, trends, policy changes, etc.
- SPOT conducts gap analysis



# Strategic Direction

## Step 2 – Develop Vision and Initiatives

- Executive Leadership, Secretary, and BOT review Pre-work
- Strategic Direction Recommendations to BOT and Governor
- Governor's Office provides renewed vision and major initiatives

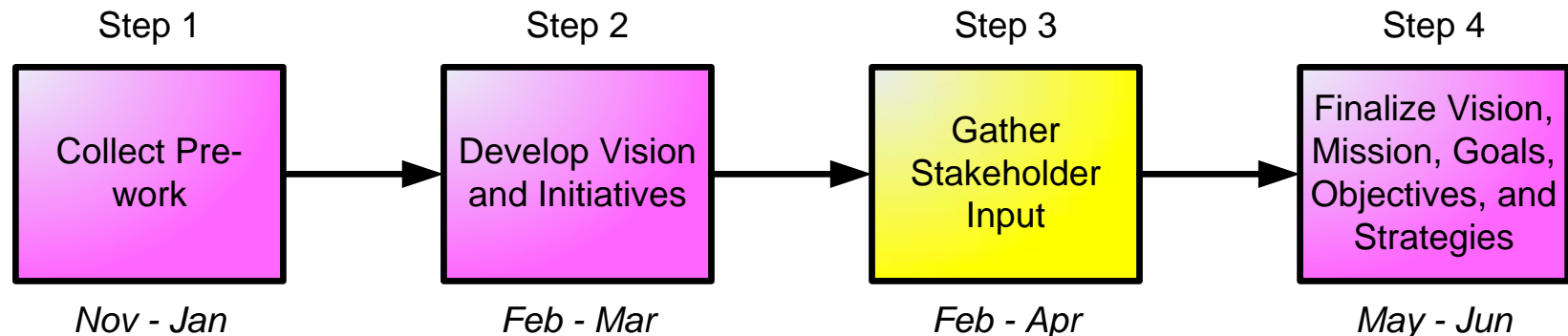




# Strategic Direction

## Step 3 – Gather Stakeholder Input

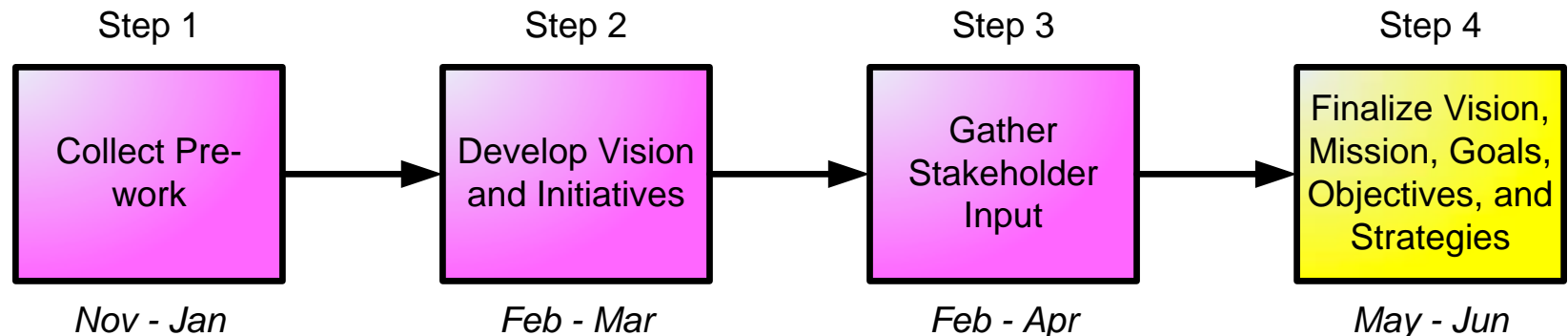
- SPOT collects from MPOs, RPOs, and general public on the Department's Direction through meetings and web-based surveys
- SPOT provides stakeholder input to Executive Leadership



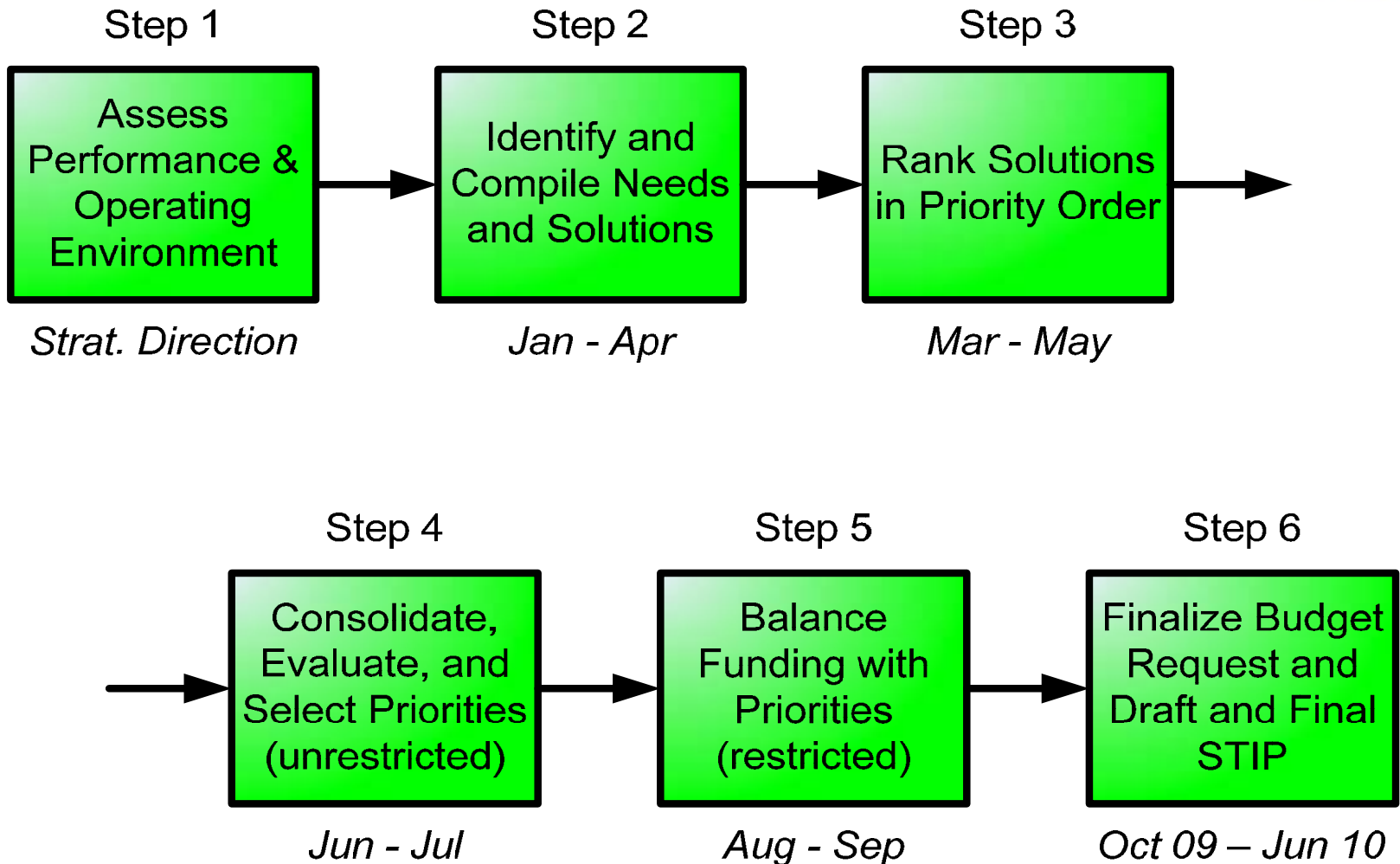
# Strategic Direction

## Step 4 – Finalize Vision, Mission, Goals, etc.

- Executive Leadership reviews all inputs and recommends new vision, mission, goals, objectives, and strategies to BOT
- BOT approves renewed vision, mission, goals, objectives, and strategies
- SPOT updates Department Strategic Plan



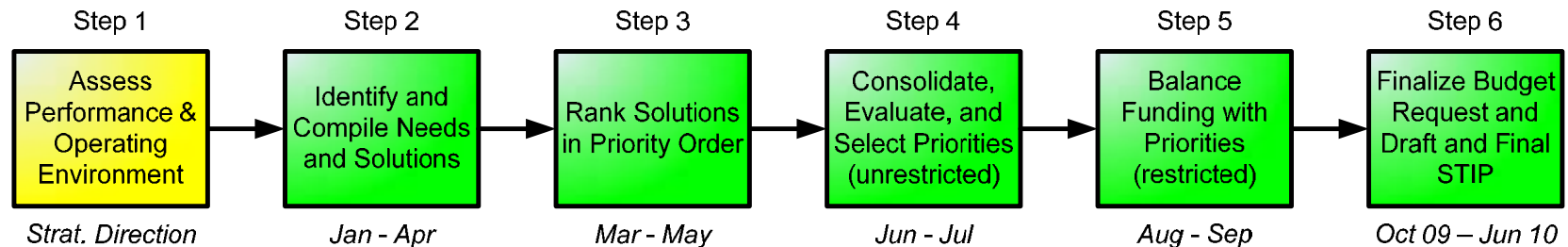
# Strategic Prioritization



# Strategic Prioritization

## Step 1 – Assess Performance & Operating Environment

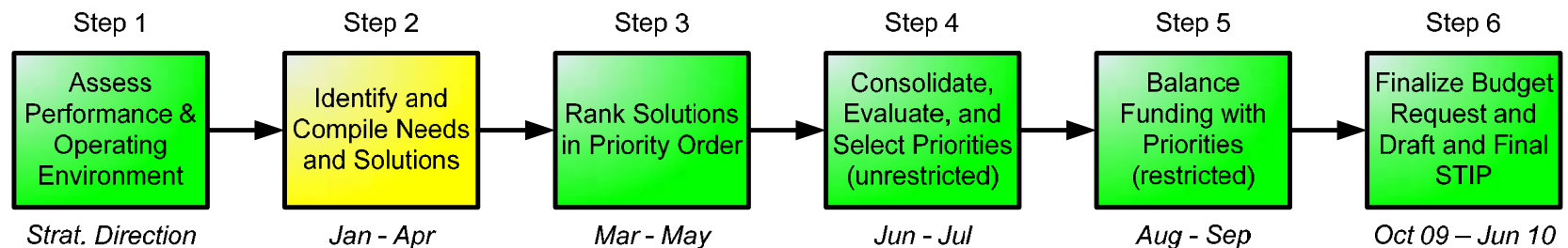
- SPOT assesses demographics, trends, resources, legislative and policy changes, and other challenges
- SPOT review's Department's performance and conduct gap analysis
- BOT adjust strategies (if necessary)
- *Note: This step only occurs in the mid-cycle (3<sup>rd</sup> year) of every Administration; In the 1<sup>st</sup> year, this step is actually the Strategic Direction Process*



# Strategic Prioritization

## Step 2 – Identify and Compile Needs & Solutions

- NCDOT Business Units identify and compile needs and corresponding solutions
- MPOs & RPOs submit their project priority lists
- DOT conducts public input meetings on Strategic Direction (2009 only) and Project Priorities (Prioritization and Draft STIP)

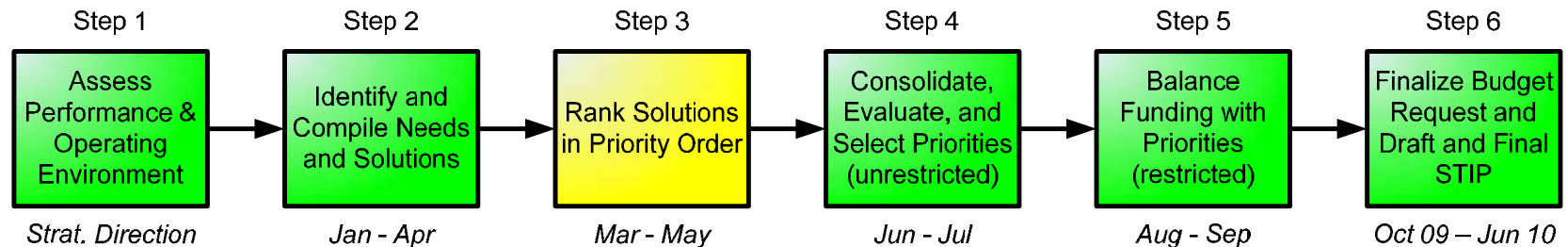




# Strategic Prioritization

## Step 3 – Rank Solutions in Priority Order

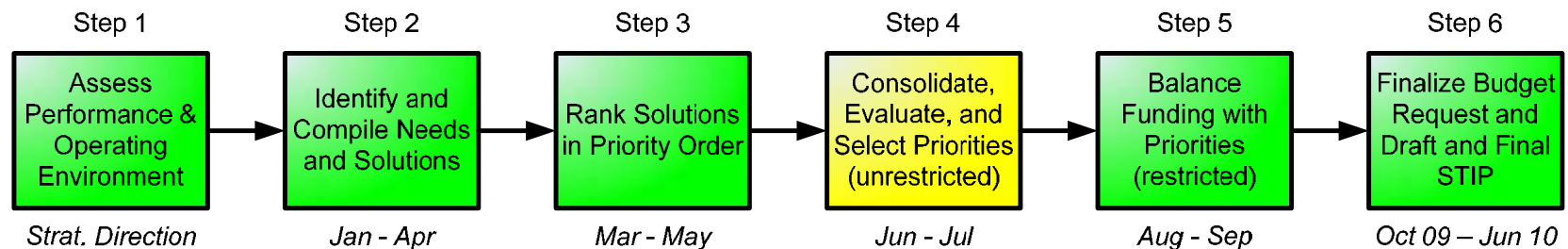
- Business Units rank *solutions* using a quantitative and qualitative approach in collaboration with other Units



# Strategic Prioritization

## Step 4 – Consolidate, Eval. & Select Priorities

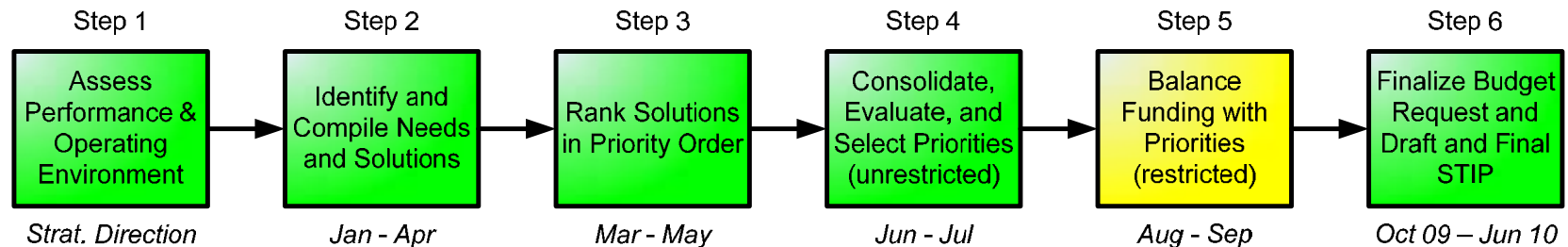
- SPOT consolidates and evaluates solutions and rankings
- SPOT develops performance-based unrestricted investment scenarios for allocating funds
- Exec. Leadership selects a preferred scenario (*unrestricted priorities*)
- **Outcome – This what we Need to do**



# Strategic Prioritization

## Step 5 – Balance Funding with Priorities

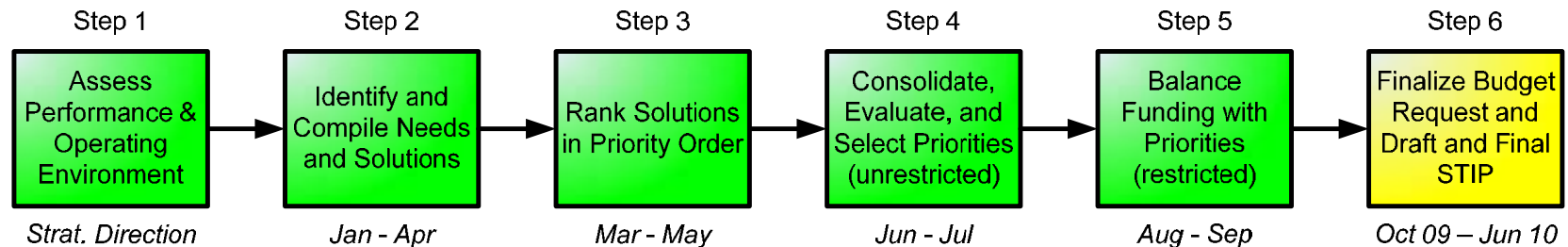
- Financial Mgmt (including TIP Unit) develops best-fit to fund unrestricted priorities based on restrictions (laws, policies, fund source regs., schedules, etc.)
- Exec. Leadership approves best-fit (***restricted priorities***)
- SPOT develops Strategic Plan and Needs (SPAN) Report
- **Outcome – This what we Can do**



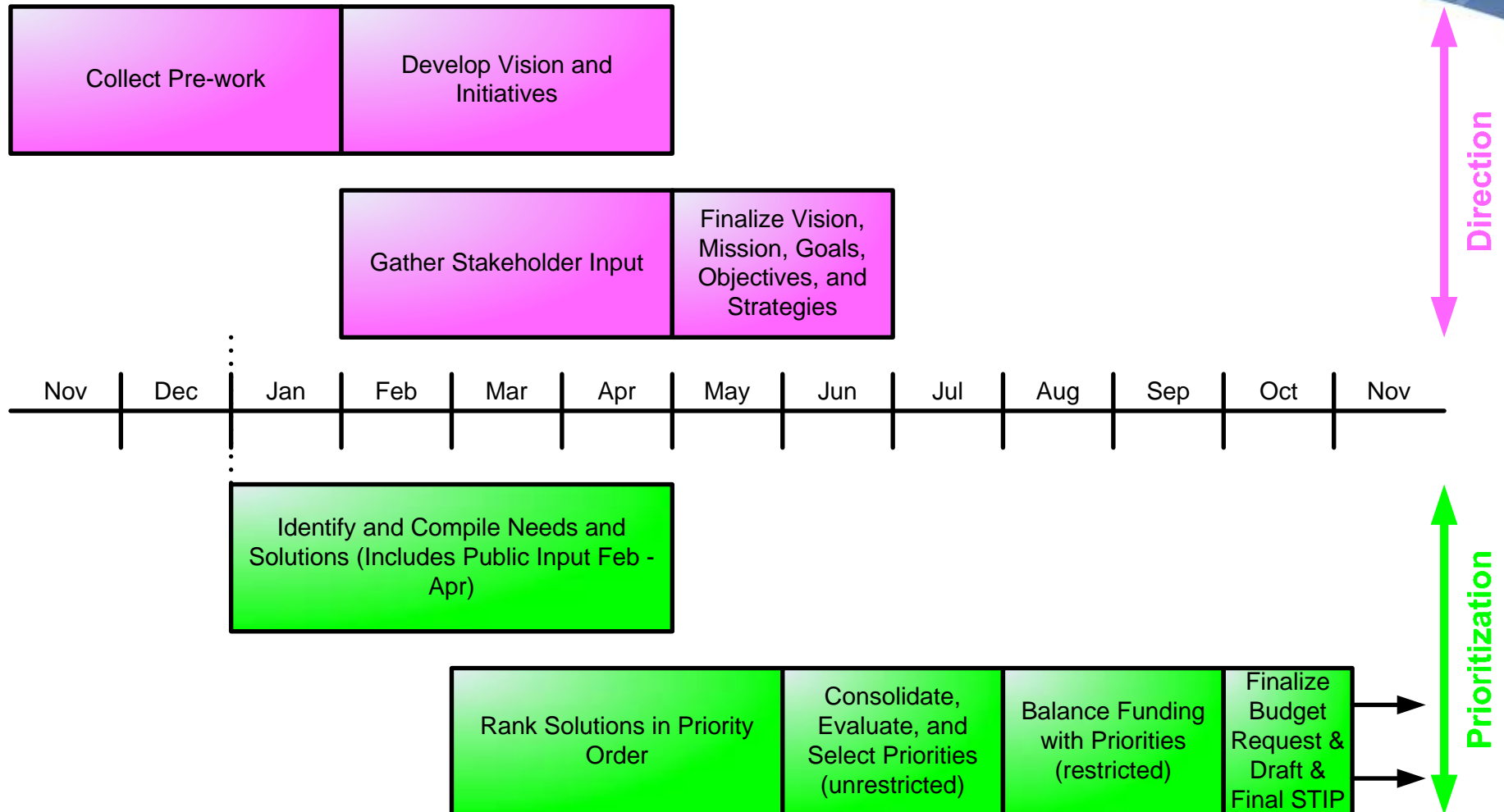
# Strategic Prioritization

## Step 6 – Finalize Budget Request and STIP

- Financial Mgmt. works with Business Units to finalize Budget Request and send to Governor
- TIP Unit works with BOT members, Divisions, and MPOs to develop Draft and Final STIP
- Draft STIP – Nov 2009
- Final STIP – June 2010
- **Outcome – This what we Plan to do**



# Direction & Prioritization Calendar





# Last Slide

## Summary

- SPOT will drive the Department's new Strategic Direction and Prioritization Process
- Strategic Direction occurs every 4 years – sets the path for the Department
- Strategic Prioritization occurs every 2 years
- Showcases:
  - What we Need to do
  - What we Can do
  - What we Plan to do